## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,676,390 B2 Page 1 of 2

APPLICATION NO. : 10/654738

DATED : March 9, 2010

INVENTOR(S) : Senturk et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Fig. 1, Sheet 1 of 12, below "Fig. 1" insert -- Prior Art --.

In Column 4, Line 38, delete "pertain" and insert -- pertains --, therefor.

In Column 4, Line 39, delete "environment" and insert -- environment. --, therefor.

In Column 9, Line 30, delete "fill" and insert -- full --, therefor.

In Column 9, Line 49, delete "0.226" and insert -- 226 --, therefor.

In Column 11, Line 34, delete "14" and insert -- 1-4 --, therefor.

In Column 11, Line 41, delete "14." and insert -- 1-4. --, therefor.

In Column 13, Line 2, delete "actual a" and insert -- actual  $\sigma$  --, therefor.

In Column 13, Line 47, delete "a" and insert --  $\sigma$  --, therefor.

In Column 13, Line 54, delete "a, where the actual a" and insert --  $\sigma$ , where the actual  $\sigma$  --, therefor.

In Column 14, Line 22, delete "14." and insert -- 1-4. --, therefor.

In Column 15, Line 17, delete "Ya's" and insert -- Ya's. --, therefor.

In Column 15, Line 36, delete "data" and insert -- data. --, therefor.

In Column 16, Line 27, delete " $X_a$ - $Y_n$ " and insert --  $X_a$ - $X_n$  --, therefor.

In Column 16, Line 66, delete "loan" and insert -- loan. --, therefor.

Signed and Sealed this

Thirty-first Day of August, 2010

David J. Kappos Director of the United States Patent and Trademark Office

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In Column 18, Line 5, delete "an the" and insert -- the --, therefor.

In Column 20, Line 34, delete "fill" and insert -- full --, therefor.

In Column 21, Line 55, delete "fill" and insert -- full --, therefor.

In Column 22, Line 21, delete "1008," and insert -- 1008. --, therefor.

In Column 25, Line 5, delete "RAK" and insert -- RAM, --, therefor.